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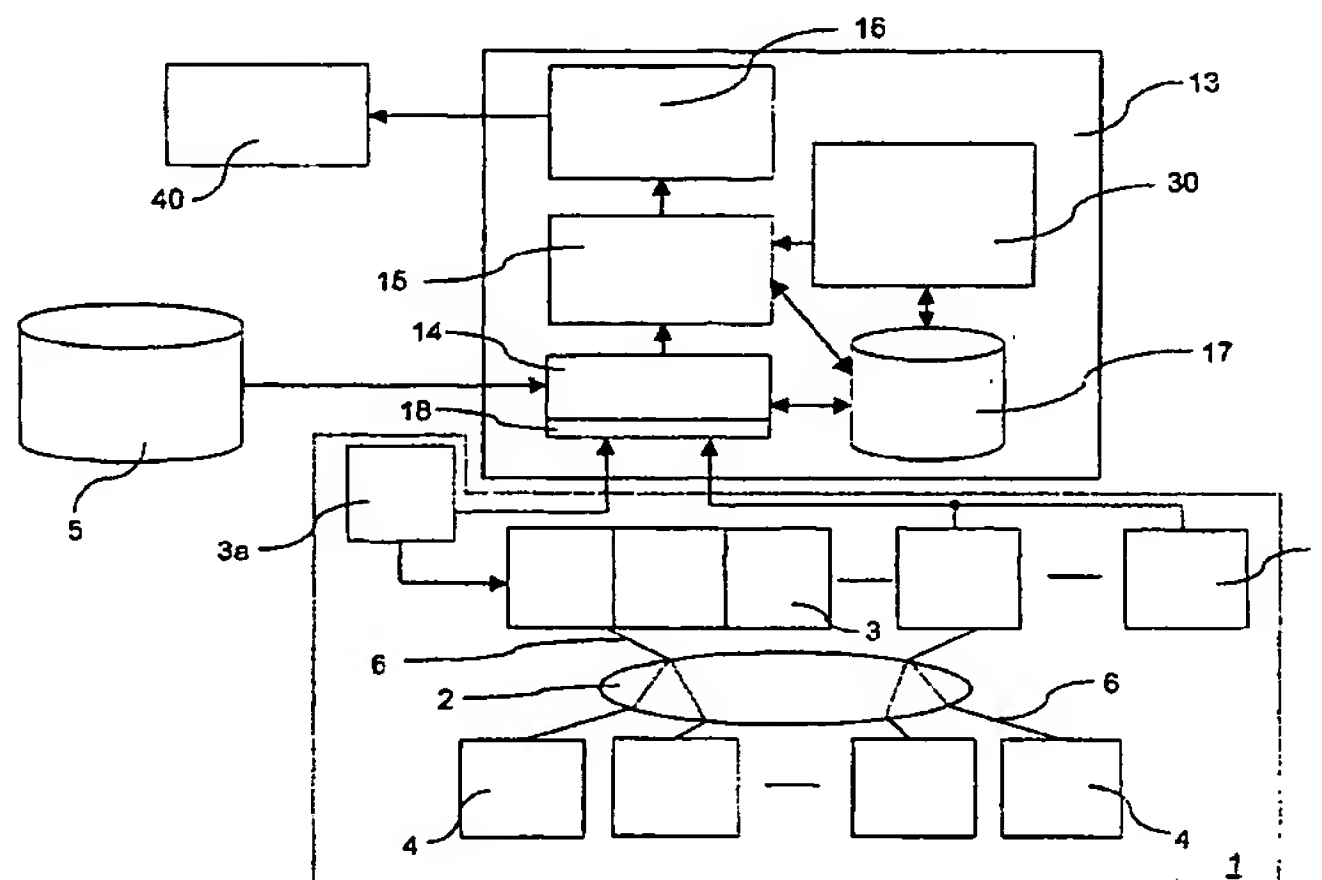
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(54) Title: A SYSTEM AND METHOD FOR THE QUALITY STATUS ANALYSIS OF AN ACCESS NETWORK SUPPORTING BROADBAND TELECOMMUNICATION SERVICES



(57) Abstract: The present invention relates to a system (13) for the quality status (Q) analysis of an access network (2) of a fixed network infrastructure (1). The access network (2) comprises a plurality of cables (6), a set thereof supporting broadband transmissive systems. The analysis system (13) comprises: configured repeatedly to draw from remote positions static network information stored in first data sources (5) and dynamic network information, relating to the broadband transmissive systems, from second data sources (3); and - an information processing module (15) configured to: collect said static and dynamic network information from the information acquisition module (14); and - process the static and dynamic network information to obtain an index (Ist, Isg) representing said quality status (Q) of the access network (2). In particular, the dynamic network information are 25 linked to measurements taken during transmission on the broadband systems that are already installed and active in the network.

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